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JC961 U.S. PTO

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**A**  
IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

11000 U.S. PTO  
09/850124  
05/07/01  
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**PATENT APPLICATION**

Krishna Balachandran  
Joseph H Kang  
Kumud K Sanwal  
James Paul Seymour

**CASE 21-1-3-12**

**TITLE Enhanced Frequency Hopping In A Wireless System**

**ASSISTANT COMMISSIONER FOR PATENTS**  
**WASHINGTON, D.C. 20231**

**SIR:**

**NEW APPLICATION UNDER 37 CFR § 1.53(b)**

Enclosed are the following papers relating to the above-named application for patent:

Specification – 17 pages  
6 Informal Sheets of drawing(s)  
Information Disclosure Statement with two (2) references attached.

| CLAIMS AS FILED                             |           |           |                  |               |
|---|-----------|-----------|------------------|---------------|
|   | NO. FILED | NO. EXTRA | RATE             | CALCULATIONS  |
| Total Claims                                | 27 - 20 = | 7         | x \$18 =         | \$126         |
| Independent Claims                          | 13 - 3 =  | 10        | x \$80 =         | \$800         |
| Multiple Dependent<br>Claims, if applicable |           |           | + \$270 =        | \$0           |
| Basic Fee                                   |           |           |                  | \$710         |
|   |           |           | <b>TOTAL FEE</b> | <b>\$1636</b> |

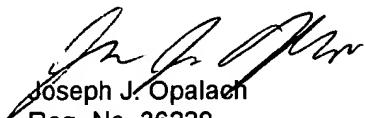
Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$1636, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

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| <p>"Express Mail" mailing label<br/>number <u>EK218523860 US</u><br/>Date of Deposit <u>MAY 7, 2001</u></p> <p>I hereby certify that this <u>paperwork</u> is<br/>being deposited with the United States Postal<br/>Service "Express Mail Post Office to<br/>Addressee" service under 37 CFR 1.10 on the<br/>date indicated above and is addressed to the<br/>Commissioner of Patents and Trademarks<br/>Washington, D.C. 20231</p> <p><u>LOURDES CHESAL</u><br/>(Printed name of person mailing paper or fee)</p> <p><u>LOURDES CHESAL</u><br/>(Signature of person mailing paper or fee)</p> |
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Please address all correspondence to Docket Administrator (Room 3C-512), Lucent Technologies Inc., 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey 07974-0636. However, telephone calls should be made to me at 732-949-1708.

Respectfully,



Joseph J. Opalach  
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Date: May 7, 2001

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